

CHATHAM HEALTH DISTRICT

Serving the Towns of Colchester, East Haddam, East Hampton, Hebron, Marlborough & Portland

PERMIT TO DISCHARGE

Approval is hereby given to West High Street Enterprises LLC in accordance with Public Health
(Property Owner)

Code Section 19-13-B 103e (h) to discharge to a subsurface sewage disposal system located at

201 West High Street in the town of East Hampton CT that will receive domestic sewage from a:

A residential building containing N/A bedrooms. Single-family: N/A

Restaurant containing N/A seats.

Commercial/Office building providing N/A square feet.

Other structure as described: Building "A" commercial (based on water meter readings for existing two businesses (physical therapy services and medical supply store))

Design Flow = 316.8 gallons per day. Permitted Flow = 316.8 gallons per day.

The design flow shall equal the permitted flow, except for non-compliant repairs (See Section IV D).

In order to provide a sufficient factor of safety it is recommended that the average daily discharge not exceed 2/3 of the design flow or 212 gallons per day.

Operation and Maintenance: The septic tank shall be inspected regularly and pumped as needed but not less frequently than every five years. The septic tank has an effluent filter (**yes**). Effluent filters require periodic cleaning. Failure to clean the filter could result in a backup of sewage into the building or effluent breakout. Restaurants serviced by external grease interceptor tank(s) require quarterly inspections and cleaning as necessary.

Comments: A portion of the original system was abandoned to facilitate a lot line revision. The system was reduced based on water meter readings indicating the use was 75 GPD. The system should be sized to accommodate 112.5 GPD based on current occupancy. Any occupancy changes must be evaluated for design flow.

Special Requirements and Restrictions: 1. Wastewater from water treatment systems cannot discharge to the subsurface sewage disposal system. 2. System malfunction or failure shall be addressed. 3. This permit does not express any warranty of performance nor a legal right to operate a failing system. 4. The District assumes no responsibility for the future maintenance and operation of the system.

File Information: Construction Permit No: 0325-0124SR Approved as-built on file: Yes

Date of Final Inspection: March 26, 2024 Inspected By: Elizabeth Davidson, RS

Permit Issuance: Issued by: Elizabeth Davidson, MPH, RS Title: Sanitarian III

Signature:  Date: 03/28/24

Permit expiration date (5 years from issuance date): March 28, 2029

Main Office: 240 Middletown Ave., East Hampton 06424

Tel: (860) 365-0884 • Fax: (860) 365-0885

www.chathamhealth.org

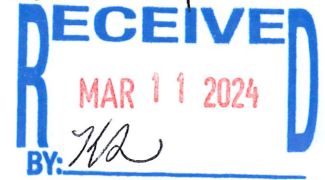
4652-24-070
Application # _____



Serving the Towns of Colchester, East Haddam, East Hampton, Hebron, Marlborough & Portland

19-13-B100a Application Page 1

Town: East Hampton



Activity

1. **Building Conversion** (winterization) or **Change in Use** (increase in flow or use)
2. **Building Addition**
3. **Garages/Accessory Structures** (decks, shed >200ft²), **Below or Above Ground Pools**
4. **Sewage Disposal Area Preservation** (lot splits,

Fee (Cash or Check #)

\$75 5319

Address of Property: 201 West High Street East Hampton

Owner's Name: West High Enterprises, LLC Email address: Wayne@randci.com

Phone: (860) 267-6623 Mailing Address: 244 Middletown Ave, East Hampton 06424

Applicant Name (if other than owner): (same) Email address: Wayne@Randci.com

Phone: (860) 267-6623 Applicant's Mailing Address: 244 Middle town AVE E Hampton

Describe (in detail) Proposed Activity: Modify existing septic system serving 201 West High Street (Building A) to accommodate lot line revision and conform to required separating distances.

Required Information

1. **Pump Out Report:** Provide a **Septic Tank Pump Out Report/Septic Tank Cleaning Report with this Application, no older than 5 years old, from a Chatham Health District (CHD) Registered Cleaner.** The Registered Cleaners List and Septic Tank Cleaner Permit (form to be completed by the Registered Cleaner) is located on the CHD website at <https://www.chathamhealth.org/forms-applications>. If the property has a valid CHD Permit to Discharge from the last 5 years, a Septic Tank Cleaning Report is not required. The purpose of the report is to meet the Chatham Health District Wastewater Pumping and Permit to Discharge Regulation and identify any failed or malfunctioning septic systems. Failure to provide a Pump Out Report or Permit to Discharge within the last 5 years will result in denial of applications under Section 19-13-B100a and the CHD Regulation, until said items are submitted and approved.
2. **Plot Plan:** Applicant must attach a detailed drawing showing property lines and dimensions, exact location and size of existing and proposed structures, including accessory structures, and all site features. Features such as driveways, well and septic system(s), drains and watercourses along with soil and percolation data and Code Complying Area (area where the system could be replaced) must all be included.
3. **Building Plan:** Attach a sketch/floor plan of the existing and proposed structure(s), addition(s) and or renovation(s) with all rooms labeled according to their existing and proposed designated use.

Note: Soil test data [test pit(s) and/or percolation test(s)] is **required** for the review of this application. *If soil data is not available on file for this application, you will need to schedule an appointment with the Health District for soil test data collection.* Please provide the proper equipment to conduct the soil test data collection (i.e. machine to excavate test pit(s) and water to conduct percolation test(s)). An additional fee is required for this testing. Please schedule soil test data collection as soon as possible to avoid delays in processing your application.

Owner or Applicant Signature: [Handwritten Signature]

Date: 3/10/24

CHATHAM HEALTH DISTRICT
19-13-B100a Review Page 2

For Office Use ONLY: Answer all pertinent questions and complete Calculation Summary section.

1. Building Conversion, Change in Use:

- a. Does a Code-Complying Area exist? Yes No
- b. Is there More than a 50% increase in the design flow? Yes No

2. Building Addition:

- a. Does a Code-Complying Area exist? Yes No
- b. Does the size of the replacement system shown on the design plan or sketch provide a minimum of 50% of the required effective leaching area per the Technical Standards? Yes No
- c. Does the size of the replacement system shown provide a minimum of 50% of the required Minimum Leaching System Spread (MLSS) per the Technical Standards? Yes No
- d. Does the proposed design require an exception to Section 19-14-B103d (a) (3) of the Regulations of Connecticut State Agencies, regarding separation distances to wells? Yes No
- e. Does the addition reduce the potential repair area? Yes No
- f. Does the addition increase the design flow of the building? Yes No
- g. Is there more than a 50% increase in the design flow? Yes No
- h. Does the separation distance with Table 1 in Section II of the Technical Standards? Yes No

3. Garages/Accessory Structures, Below or Above Ground Pools:

- a. Does a Code-Complying Area exist? Yes No
- b. Does the structure reduce the potential repair area? Yes No
- c. Does the separation distance comply with Table 1 in the Technical Standards? Yes No

4. Sewage Disposal Area Preservation:

- a. Does a Code-Complying Area exist? Yes No
- b. Does the relocated lot line violate Subsection (d) of Section 19-13-B103d of the Regulations of the Connecticut State Agencies that requires that each subsurface sewage disposal system shall be located on the same lot as the building served? Yes No

Calculation Summary

Septic Tank Pumped Out Report submitted or Up-to-date Permit to Discharge on file: Yes No December 20 23

Effective Leaching Area calculations attached/done: Yes No

Effective Leaching Area calculations: For Building "A" 125 sq ft
(Remaining provide)

MLSS calculations attached/done: Yes No N/A

MLSS calculations: HF: 54 FF: 150/30 PF: 1.25 MLSS: 33.75

Code Complying Area/PRA design plans or sketch attached or on file: Yes No

Confirmatory soil testing required: Yes No

Soil testing attached or on file: Yes No

Approved: Elizabeth Davidson Yes No

Reviewed by: Ed Dardar Title: RS Date: 3/28/24

Comments: Cannot approve until system Relocated/abandoned. -3/21/24
installer to take out permit and implement plan (B100a dated 6.10.12
Last Revised 3.10.24

Rev 6/14/23
by Robert Buttram P.E.